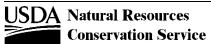
RUSLE Related Attributes

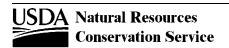
Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative `	√alue
and Map Unit Name	osition	Component	Group	1	1 1 dotoi	% Sand	19.6 16.2 19.6 19.2 20.0 55.6 52.7 55.6 52.7 55.6 52.7	% Clay
1B: Allegheny fine sandy loam, 1 to 7 percent slopes	80	Allegheny	В	.28	4	65.4	19.6	15.0
2B: Allegheny cobbly fine sandy loam, 1 to 7 percent slopes	85	Allegheny	В	.28	3	68.8	16.2	15.0
3B: Allegheny-Monongahela fine sandy loams, 0 to 7 percent slopes	50	Allegheny	В	.28	4	65.4	19.6	15.0
	35	Monongahela	С	.43	3	62.3	19.2	18.5
	3	Purdy	D					
	2	Wet spots						
4A: Aquic Udifluvents, nearly level	80	Aquic Udifluvents	В	.28	5	65.0	20.0	15.0
5C2: Berks-Weikert channery silt loams, 7 to 15 percent slopes, eroded	55	Berks	С	.17	3	30.4	55.6	14.0
	25	Weikert	B/D	.28	2	26.3	52.7	21.0
5D2: Berks-Weikert channery silt loams, 15 to 25 percent slopes, eroded	50	Berks	С	.17	3	30.4	55.6	14.0
	35	Weikert	B/D	.28	2	26.3	52.7	21.0
	3	Wet spots						
6C2: Berks-Weikert silt loams, 7 to 15 percent slopes, very stony, eroded	65	Berks	С	.17	3	30.4	55.6	14.0
	25	Weikert	B/D	.28	2	26.3	52.7	21.0



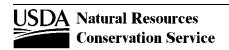
Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative '	√alue
and Map Unit Name	osition	Component	Group	i i i	1 1 40101	% Sand	% Silt	% Clay
6C2: Berks-Weikert silt loams, 7 to 15 percent slopes, very stony, eroded	3	Wet spots						
6D2: Berks-Weikert silt loams, 15 to 25 percent slopes, very stony, eroded	55	Berks	С	.17	3	30.4	55.6	14.0
	35	Weikert	B/D	.28	2	26.3	52.7	21.0
	3	Wet spots						
7A: Buchanan silt loam, 0 to 5 percent slopes	75	Buchanan	С	.32	3	25.0	56.5	18.5
	5	Purdy	D					
8B: Buchanan cobbly fine sandy loam, 2 to 7 percent slopes	75	Buchanan	С	.32	3	67.3	14.2	18.5
	5	Purdy	D					
8C: Buchanan cobbly fine sandy loam, 7 to 15 percent slopes	75	Buchanan	С	.32	3	67.3	14.2	18.5
	5	Purdy						
9C: Buchanan fine sandy loam, 7 to 15 percent slopes, very stony	75	Buchanan	С	.32	3	67.3	14.2	18.5
	5	Purdy						
10A: Buckton loam, 0 to 4 percent slopes, occasionally flooded	85	Buckton	В	.37	3	38.0	43.5	18.5
	3	Wet spots						

Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative `	Value
and Map Unit Name	osition	Component	Group			% Sand	resentative \ % Silt 26.5 54.3 53.4 20.2 42.5 42.5	% Clay
11B: Burketown fine sandy loam, 2 to 10 percent slopes	85	Burketown	С	.28	3	63.5	26.5	10.0
	3	Wet spots						
12B: Carbo-Endcav-Rock outcrop complex, 2 to 7 percent slopes	35	Carbo	С	.37	2	29.7	54.3	16.0
	30	Endcav	С	.37	3	29.1	53.4	17.5
	25	Rock outcrop	D					
12C: Carbo-Endcav-Rock outcrop complex, 7 to 15 percent slopes	30	Carbo	С	.37	2	29.7	54.3	16.0
	30	Endcav	С	.37	3	29.1	53.4	17.5
	25	Rock outcrop	D					
13A: Chavies fine sandy loam, 0 to 4 percent slopes, rarely flooded	70	Chavies	В	.24	4	67.3	20.2	12.5
	5	Wet spots						
14B2: Chilhowie silty clay, 2 to 7 percent slopes, eroded	80	Chilhowie	С	.37	2	2.5	42.5	55.0
	3	Wet spots						
14C2: Chilhowie silty clay, 7 to 15 percent slopes, eroded	80	Chilhowie	С	.37	2	2.5	42.5	55.0
	3	Wet spots						

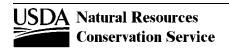
% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative \	√alue
osition	Component	Group	100	1 1 40101	% Sand	% Silt	% Clay
80	Chilhowie	С	.37	2	2.5	42.5	55.0
3	Wet spots						
80	Chilhowie	С	.37	2	2.5	42.5	55.0
80	Chilhowie	С	.37	2	2.5	42.5	55.0
3	Wet spots						
80	Chilhowie	С	.37	2	2.5	42.5	55.0
3	Wet spots						
80	Chilhowie	С	.37	2	8.9	21.1	70.0
3	Wet spots						
40	Chilhowie	С	.37	2	17.3	48.7	34.0
40	Edom	С	.28	3	17.7	53.8	28.5
40	Chilhowie	С	.37	2	17.3	48.7	34.0
40	Edom	С	.28	3	17.7	53.8	28.5
	3 80 80 3 80 3 40 40 40	80 Chilhowie 3 Wet spots 80 Chilhowie 80 Chilhowie 3 Wet spots 80 Chilhowie 3 Wet spots 80 Chilhowie 3 Wet spots 80 Chilhowie 40 Chilhowie 40 Edom 40 Chilhowie	80 Chilhowie C 3 Wet spots 80 Chilhowie C 80 Chilhowie C 3 Wet spots 80 Chilhowie C 3 Wet spots 80 Chilhowie C 3 Wet spots 40 Chilhowie C 40 Edom C C C	osition Group 80 Chilhowie C .37 3 Wet spots 80 Chilhowie C .37 80 Chilhowie C .37 3 Wet spots 80 Chilhowie C .37 3 Wet spots 40 Chilhowie C .37 40 Chilhowie C .37 40 Edom C .28 40 Chilhowie C .37	osition Group Mark 17888 80 Chilhowie C .37 2 3 Wet spots 80 Chilhowie C .37 2 80 Chilhowie C .37 2 80 Chilhowie C .37 2 3 Wet spots 80 Chilhowie C .37 2 3 Wet spots 40 Chilhowie C .37 2 40 Edom C .28 3 40 Chilhowie C .37 2	Sosition Component Invaloge Group RW I Factor Group We Sand 80 Chilhowie C .37 2 2.5 3 Wet spots 80 Chilhowie C .37 2 2.5 3 Wet spots 80 Chilhowie C .37 2 2.5 3 Wet spots 80 Chilhowie C .37 2 8.9 3 Wet spots 40 Chilhowie C .37 2 17.3 40 Edom C .28 3 17.7 40 Chilhowie C .37 2 17.3	osition Group Mode of the control of th



Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative \	Value
and Map Unit Name	osition	Component	Group	TXVV	1 1 actor	% Sand	% Silt	% Clay
17D2: Chilhowie-Edom silty clay loams, 15 to 25 percent slopes, eroded	50	Chilhowie	С	.37	2	17.3	48.7	34.0
	30	Edom	С	.28	3	17.7	53.8	28.5
18B: Cotaco fine sandy loam, 0 to 7 percent slopes	75	Cotaco	С	.37	3	63.5	19.5	17.0
	5	Purdy	D					
19B: Cotaco cobbly fine sandy loam, 0 to 7 percent slopes	75	Cotaco	С	.37	3	63.5	19.5	17.0
	5	Purdy	D					
20B: Cotaco variant cobbly loam, 1 to 7 percent slopes	75	Cotaco variant	С	.24	3	42.4	38.1	19.5
	5	Purdy	D					
21B: Craigsville cobbly fine sandy loam, 0 to 4 percent slopes, frequently flooded	75	Craigsville	В	.20	3	63.5	26.5	10.0
	5	Wet spots						
22F: Drall sandy loam, 40 to 70 percent slopes, extremely stony	65	Drall	В	.17	3	65.3	23.2	11.5
23B2: Edom silty clay loam, 2 to 7 percent slopes, eroded	80	Edom	С	.28	3	17.7	53.8	28.5
	3	Wet soils						

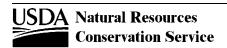


Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	resentative V % Silt 53.8 53.8 53.4 53.4 53.4 53.4 53.4	√alue
and Map Unit Name	osition	Component	Group	TXVV	1 1 dotoi	% Sand		% Clay
23C2: Edom silty clay loam, 7 to 15 percent slopes, eroded	80	Edom	С	.28	3	17.7	53.8	28.5
	3	Wet soils						
23D2: Edom silty clay loam, 15 to 25 percent slopes, eroded	80	Edom	С	.28	3	17.7	53.8	28.5
	3	Wet soils						
24B2: Endcav silt loam, 2 to 7 percent slopes, eroded	80	Endcav	С	.37	3	29.1	53.4	17.5
	3	Wet soils						
24C2: Endcav silt loam, 7 to 15 percent slopes, eroded	80	Endcav	С	.37	3	29.1	53.4	17.5
	3	Wet soils						
25B2: Endcav silt loam, 2 to 7 percent slopes, rocky, eroded	80	Endcav	С	.37	3	29.1	53.4	17.5
	3	Wet soils						
25C2: Endcav silt loam, 7 to 15 percent slopes, rocky, eroded	80	Endcav	С	.37	3	29.1	53.4	17.5
	3	Wet soils						
26C2: Fauquier silt loam, 7 to 15 percent slopes, stony, eroded	80	Fauquier	С	.32	3	29.1	53.4	17.5



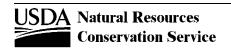
Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative \	Value
and Map Unit Name	osition	Component	Group	100	1 1 40101	% Sand	% Silt	% Clay
26D2: Fauquier silt loam, 15 to 25 percent slopes, stony, eroded	80	Fauquier	С	.32	3	29.1	53.4	17.5
27E: Fauquier silt loam, 25 to 50 percent slopes, very stony	80	Fauquier	С	.32	3	29.1	53.4	17.5
28A: Fluvaquents, nearly level	80	Fluvaquents	B/D	.28	5	45.0	40.0	15.0
	5	Poorly drained soils						
29B2: Frederick and Lodi silt loams, 2 to 7 percent slopes, eroded	50	Frederick	В	.32	4	26.5	53.5	20.0
	35	Lodi	В	.37	4	27.1	54.4	18.5
29C2: Frederick and Lodi silt loams, 7 to 15 percent slopes, eroded	45	Frederick	В	.32	4	26.5	53.5	20.0
	35	Lodi	В	.37	4	27.1	54.4	18.5
29D2: Frederick and Lodi silt loams, 15 to 25 percent slopes, eroded	40	Frederick	В	.32	4	26.5	53.5	20.0
	40	Lodi	В	.37	4	27.1	54.4	18.5
29E2: Frederick and Lodi silt loams, 25 to 45 percent slopes, eroded	45	Frederick	В	.32	4	26.5	53.5	20.0
	45	Lodi	В	.37	4	27.1	54.4	18.5
30C3: Frederick and Lodi silty clay loams, 7 to 15 percent slopes, severely eroded	50	Frederick	В	.32	4	19.8	50.2	30.0

Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative \	√alue
and Map Unit Name	osition	Component	Group	144	1 1 40101	% Sand	% Silt	% Clay
30C3: Frederick and Lodi silty clay loams, 7 to 15 percent slopes, severely eroded	35	Lodi	В	.28	3	17.4	52.6	30.0
30D3: Frederick and Lodi silty clay loams, 15 to 35 percent slopes, severely eroded	50	Frederick	В	.32	4	19.8	50.2	30.0
	40	Lodi	В	.28	3	17.4	52.6	30.0
31B2: Frederick and Lodi gravelly silt loams, 2 to 7 percent slopes, eroded	50	Frederick	В	.28	4	26.5	53.5	20.0
	35	Lodi	В	.20	4	43.0	38.5	18.5
31C2: Frederick and Lodi gravelly silt loams, 7 to 15 percent slopes, eroded	45	Frederick	В	.28	4	26.5	53.5	20.0
	35	Lodi	В	.20	4	43.0	38.5	18.5
31D2: Frederick and Lodi gravelly silt loams, 15 to 25 percent slopes, eroded	45	Frederick	В	.28	4	26.5	53.5	20.0
	40	Lodi	В	.20	4	43.0	38.5	18.5
31E2: Frederick and Lodi gravelly silt loams, 25 to 45 percent slopes	50	Frederick	В	.28	4	26.5	53.5	20.0
	40	Lodi	В	.20	4	43.0	38.5	18.5
32C: Frederick and Lodi very gravelly silt loams, 7 to 15 percent slopes, eroded	40	Frederick	В	.28	4	26.5	53.5	20.0
	40	Lodi	В	.17	4	27.1	54.4	18.5



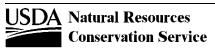
Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative `	Value
and Map Unit Name	osition	Component	Group	144	1 1 40101	% Sand	resentative \ % Silt 53.5 54.4 53.5 54.4 53.5 54.4 53.5 54.4 53.5 54.4 53.5 54.4 53.5 54.4 53.5	% Clay
32D: Frederick and Lodi very gravelly silt loams, 15 to 25 percent slopes	45	Frederick	В	.28	4	26.5	53.5	20.0
	35	Lodi	В	.17	4	27.1	54.4	18.5
32E: Frederick and Lodi very gravelly silt loams, 25 to 45 percent slopes	45	Frederick	В	.28	4	26.5	53.5	20.0
	45	Lodi	В	.17	4	27.1	54.4	18.5
33B2: Frederick and Lodi silt loams, rocky, 2 to 7 percent slopes, eroded	50	Frederick	В	.32	4	26.5	53.5	20.0
	35	Lodi	В	.37	4	27.1	54.4	18.5
33C2: Frederick and Lodi silt loams, rocky, 7 to 15 percent slopes, eroded	45	Frederick	В	.32	4	26.5	53.5	20.0
	40	Lodi	В	.37	4	27.1	54.4	18.5
33D2: Frederick and Lodi silt loams, rocky, 15 to 25 percent slopes, eroded	40	Frederick	В	.32	4	26.5	53.5	20.0
	40	Lodi	В	.37	4	27.1	54.4	18.5
33E2: Frederick and Lodi silt loams, rocky, 25 to 45 percent slopes, eroded	45	Frederick	В	.32	4	26.5	53.5	20.0
	45	Lodi	В	.37	4	27.1	54.4	18.5
34C: Frederick-Rock outcrop complex, 3 to 15 percent slopes	35	Frederick	В	.32	4	26.5	53.5	20.0
	35	Rock outcrop	D					

Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative \	√alue
and Map Unit Name	osition	Component	Group	TW	1 1 actor	% Sand	% Silt	% Clay
34E: Frederick-Rock outcrop complex, 15 to 45 percent slopes	40	Frederick	В	.32	4	26.5	53.5	20.0
	35	Rock outcrop	D					
35B: Guernsey silt loam, 2 to 7 percent slopes	85	Guernsey	С	.43	3	26.5	53.5	20.0
	3	Poorly drained soils						
36B: Hawksbill cobbly loam, 2 to 7 percent slopes	75	Hawksbill	В	.17	4	42.4	38.1	19.5
	5	Wet spots						
37B: Hawksbill very cobbly loam, 2 to 7 percent slopes	75	Hawksbill	В	.17	4	42.4	38.1	19.5
	5	Wet spots						
38C: Hawksbill loam, 7 to 15 percent slopes, extremely stony	90	Hawksbill	В	.17	3	42.4	38.1	19.5
	5	Wet spots						
39B: Laidig gravelly fine sandy loam, 2 to 7 percent slopes	80	Laidig	С	.24	4	66.5	20.0	13.5
39C: Laidig gravelly fine sandy loam, 7 to 15 percent slopes	80	Laidig	С	.24	4	66.5	20.0	13.5

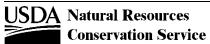


Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative \	Value
and Map Unit Name	osition	Component	Group	TWV	1 1 40101	% Sand	% Silt	% Clay
40B: Laidig cobbly fine sandy loam, 2 to 7 percent slopes	80	Laidig	С	.28	4	70.1	16.4	13.5
40C: Laidig cobbly fine sandy loam, 7 to 15 percent slopes	80	Laidig	С	.28	4	70.1	16.4	13.5
40D: Laidig cobbly fine sandy loam, 15 to 25 percent slopes	80	Laidig	С	.28	4	70.1	16.4	13.5
40E: Laidig cobbly fine sandy loam, 25 to 45 percent slopes	80	Laidig	С	.28	4	70.1	16.4	13.5
41C: Laidig fine sandy loam, 7 to 15 percent slopes, very stony	80	Laidig	С	.24	4	66.5	20.0	13.5
41D: Laidig fine sandy loam, 15 to 25 percent slopes, very stony	80	Laidig	С	.24	4	66.5	20.0	13.5
41E: Laidig fine sandy loam, 25 to 45 percent slopes, very stony	80	Laidig	С	.24	4	66.5	20.0	13.5
42C: Laidig-Buchanan loams, 7 to 20 percent slopes, extremely stony	50	Laidig	С	.24	4	66.5	20.0	13.5
	40	Buchanan	С	.32	3	67.3	14.2	18.5
43C: Lehew, Dekalb, and Calvin cobbly soils, 5 to 15 percent slopes	35	Lehew	С	.17	3	70.1	16.4	13.5
	30	Dekalb	С	.17	2	70.1	16.4	13.5
	25	Calvin	С	.20	3	43.0	39.5	17.5

Map Unit Symbol	% Comp-	Commonant	Hydrologic	17	T Factor	Repre	esentative \	Value
and Map Unit Name	osition	Component	Group	Kw	1 Factor	% Sand	16.4 16.4 16.4 16.4 16.4 16.4 16.4 16.4	% Clay
43D: Lehew, Dekalb, and Calvin cobbly soils, 15 to 25 percent slopes	35	Lehew	С	.17	3	70.1		13.5
	30	Dekalb	С	.17	2	70.1	16.4	13.5
	25	Calvin	С	.20	3	43.0	39.5	17.5
44E: Lehew, Dekalb, and Calvin soils, 25 to 45 percent slopes, very stony	30	Lehew	С	.17	3	70.1	16.4	13.5
	25	Dekalb	С	.17	2	70.1	16.4	13.5
	20	Calvin	С	.20	3	43.0	39.5	17.5
44F: Lehew, Dekalb, and Calvin soils, 45 to 65 percent slopes, very stony	30	Lehew	С	.17	3	70.1	16.4	13.5
	25	Dekalb	С	.17	2	70.1	16.4	13.5
	20	Calvin	С	.20	3	43.0	39.5	17.5
45A: Massanetta silt loam, 0 to 2 percent slopes	90	Massanetta	В	.37	5	21.9	55.1	23.0
	5	Wet spots						
46A: Millrock loamy sand, 0 to 4 percent slopes, frequently flooded	65	Millrock	Α	.17	4	84.9	9.1	6.0
	5	Wet spots						
47B: Monongahela fine sandy loam, 0 to 7 percent slopes	75	Monongahela	С	.43	3	62.3	19.2	18.5



Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative '	Value
and Map Unit Name	osition	Component	Group	1447	1 1 40101	% Sand	% Silt	% Clay
47B: Monongahela fine sandy loam, 0 to 7 percent slopes	5	Purdy	D					
47C2: Monongahela fine sandy loam, 7 to 15 percent slopes, eroded	75	Monongahela	С	.43	3	62.3	19.2	18.5
	5	Purdy	D					
48B: Monongahela cobbly fine sandy loam, 0 to 7 percent slopes	75	Monongahela	С	.37	3	62.3	19.2	18.5
	5	Purdy	D					
48C: Monongahela cobbly fine sandy loam, 7 to 15 percent slopes	75	Monongahela	С	.37	3	62.3	19.2	18.5
	5	Purdy	D					
49C: Myersville silt loam, 7 to 15 percent slopes, very stony	80	Myersville	В	.28	4	30.9	56.6	12.5
49D: Myersville silt loam, 15 to 25 percent slopes, very stony	80	Myersville	В	.28	4	30.9	56.6	12.5
49F: Myersville silt loam, 25 to 60 percent slopes, very stony	80	Myersville	В	.28	4	30.9	56.6	12.5
50B: Nixa-Frederick-Lodi gravelly loams, 2 to 7 percent slopes	40	Nixa	С	.32	3	27.1	54.4	18.5
	35	Frederick	В	.28	4	26.5	53.5	20.0
	15	Lodi	В	.20	4	43.0	38.5	18.5

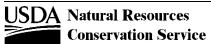


Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative \	√alue
and Map Unit Name	osition	Component	Group	IXW	1 1 actor	% Sand	% Silt	% Clay
50B: Nixa-Frederick-Lodi gravelly loams, 2 to 7 percent slopes	3	Wet spots						
50C: Nixa-Frederick-Lodi gravelly loams, 7 to 15 percent slopes	35	Nixa	С	.32	3	27.1	54.4	18.5
	30	Frederick	В	.28	4	26.5	53.5	20.0
	25	Lodi	В	.20	4	43.0	38.5	18.5
	3	Wet spots						
51: Pits, gravel	100	Pits	А	.02				0.5
52: Pits, sand	100	Pits	А	.17	5			0.5
53: Pits and dumps, limestone	100	Pits and dumps						
54A: Purdy silt loam, 0 to 2 percent slopes	80	Purdy	D	.43	3	19.2	54.3	26.5
	5	Very poorly drained soils						
55C: Rock outcrop-Carbo complex, 0 to 20 percent slopes	40	Rock outcrop	D					
	35	Carbo	С	.37	2	29.7	54.3	16.0
56C: Rock outcrop-Frederick complex, 2 to 15 percent slopes	45	Rock outcrop	D					
	30	Frederick	В	.32	4	26.5	53.5	20.0

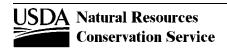


Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative `	Value
and Map Unit Name	osition	Component	Group	TXW	1 1 actor	% Sand	% Silt	% Clay
56D: Rock outcrop-Frederick complex, 15 to 45 percent slopes	50	Rock outcrop	D					
	30	Frederick	В	.32	4	26.5	53.5	20.0
57E: Rock outcrop-Laidig complex, 25 to 55 percent slopes	45	Rock outcrop	D					
	40	Laidig	С	.24	4	66.5	20.0	13.5
58B2: Sequoia silt loam, 2 to 7 percent slopes, eroded	80	Sequoia	С	.37	3	26.3	52.7	21.0
	3	Wet soils						
58C2: Sequoia silt loam, 7 to 15 percent slopes, eroded	80	Sequoia	С	.37	3	26.3	52.7	21.0
	3	Wet soils						
59B2: Sequoia-Berks silt loams, 2 to 7 percent slopes, eroded	55	Sequoia	С	.37	3	26.3	52.7	21.0
	40	Berks	С	.17	3	30.4	55.6	14.0
	3	Wet soils						
59C2: Sequoia-Berks silt loams, 7 to 15 percent slopes, eroded	55	Sequoia	С	.37	3	26.3	52.7	21.0
	40	Berks	С	.17	3	30.4	55.6	14.0
59D2: Sequoia-Berks silt loams, 15 to 25 percent slopes, eroded	60	Sequoia	С	.37	3	26.3	52.7	21.0

Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative \	/alue
and Map Unit Name	osition	Component	Group	TXVV	1 1 actor	% Sand	% Silt	% Clay
59D2: Sequoia-Berks silt loams, 15 to 25 percent slopes, eroded	35	Berks	С	.17	3	30.4	55.6	14.0
	3	Wet soils						
60C: Sequoia-Berks loams, 7 to 15 percent slopes, stony	50	Sequoia	С	.37	3	45.0	34.0	21.0
	40	Berks	С	.17	3	45.0	41.0	14.0
	3	Wet soils						
60D: Sequoia-Berks loams, 15 to 25 percent slopes, stony	50	Sequoia	С	.37	3	45.0	34.0	21.0
	45	Berks	С	.17	3	45.0	41.0	14.0
	3	Wet soils						
61B: Shelocta variant loam, 2 to 10 percent slopes, stony	80	Shelocta variant	В	.32	3	42.4	38.1	19.5
	3	Wet spots						
62C: Shelocta variant loam, 5 to 15 percent slopes, very stony	75	Shelocta variant	В	.32	3	42.4	38.1	19.5
	3	Wet spots						
63B: Shenval loam, 2 to 7 percent slopes	75	Shenval	В	.32	4	44.8	41.2	14.0
63C2: Shenval loam, 7 to 15 percent slopes, eroded	75	Shenval	В	.32	4	44.8	41.2	14.0



Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repre	esentative \	√alue
and Map Unit Name	osition	Component	Group		1 1 dotoi	% Sand	% Silt	% Clay
63D2: Shenval loam, 15 to 25 percent slopes, eroded	70	Shenval	В	.32	4	44.8	41.2	14.0
64C: Sherando cobbly sandy loam, 7 to 15 percent slopes	85	Sherando	В	.20	4	66.9	23.1	10.0
64D: Sherando cobbly sandy loam, 15 to 35 percent slopes	85	Sherando, COBBLY	В	.20	4	66.9	23.1	10.0
65B2: Swimley silty clay loam, 2 to 7 percent slopes, eroded	80	Swimley	С	.37	4	17.7	49.8	32.5
	3	Wet spots						
65C2: Swimley silty clay loam, 7 to 15 percent slopes, eroded	75	Swimley	С	.37	4	17.7	49.8	32.5
	3	Wet spots						
66D: Sylco flaggy silt loam, 15 to 25 percent slopes	80	Sylco	С	.10	2	26.5	53.5	20.0
66E: Sylco flaggy silt loam, 25 to 45 percent slopes	80	Sylco	С	.10	2	26.5	53.5	20.0
67F: Sylco silt loam, 25 to 60 percent slopes, very stony	80	Sylco	С	.10	2	26.5	53.5	20.0
68B: Timberville variant silt loam, 0 to 7 percent slopes, frequently flooded	85	Timberville variant	В	.32	5	29.8	54.7	15.5



Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative \	/alue
and Map Unit Name	osition	Component	Group	ΚW	i Factor	% Sand	% Silt	% Clay
69A: Tioga fine sandy loam, 0 to 3 percent slopes, rarely flooded	75	Tioga	В	.37	5	67.5	21.0	11.5
70A: Typic Udorthents, nearly level	80	Typic Udorthents	A/D	.24	2	65.0	20.0	15.0
71B2: Unison fine sandy loam, 2 to 7 percent slopes, eroded	80	Unison	В	.32	5	63.1	19.4	17.5
71C2: Unison fine sandy loam, 7 to 15 percent slopes, eroded	80	Unison	В	.32	5	63.1	19.4	17.5
72B2: Unison cobbly fine sandy loam, 2 to 7 percent slopes, eroded	80	Unison	В	.24	4	63.1	19.4	17.5
72C2: Unison cobbly fine sandy loam, 7 to 15 percent slopes, eroded	80	Unison	В	.24	4	63.1	19.4	17.5
72D2: Unison cobbly fine sandy loam, 15 to 30 percent slopes, eroded	85	Unison	В	.24	4	63.1	19.4	17.5
73: Urban land	100	Urban land						
74E2: Weikert-Berks channery silt loams, 25 to 45 percent slopes, eroded	45	Weikert	B/D	.28	2	26.3	52.7	21.0
	40	Berks	С	.17	3	30.4	55.6	14.0
	3	Wet spots						
74F2: Weikert-Berks channery silt loams, 45 to 70 percent slopes, eroded	50	Weikert	B/D	.28	2	26.3	52.7	21.0



Map Unit Symbol	% Comp-	Component	Hydrologic	Kw	T Factor	Repr	esentative \	/alue
and Map Unit Name	osition	Compension	Group	144	1 1 40101	% Sand	7 silt 55.6 52.7 55.6 52.7 55.6 16.0	% Clay
74F2: Weikert-Berks channery silt loams, 45 to 70 percent slopes, eroded	45	Berks	С	.17	3	30.4	55.6	14.0
75E2: Weikert-Berks silt loams, 25 to 45 percent slopes, very stony eroded	45	Weikert	B/D	.28	2	26.3	52.7	21.0
	40	Berks	С	.17	3	30.4	55.6	14.0
75F2: Weikert-Berks silt loams, 45 to 70 percent slopes, very stony, eroded	50	Weikert	B/D	.28	2	26.3	52.7	21.0
	40	Berks	С	.17	3	30.4	55.6	14.0
	3	Wet spots						
76A: Wheeling fine sandy loam, 0 to 4 percent slopes, rarely flooded	85	Wheeling	В	.37	4	68.0	16.0	16.0
W: Water	100	Water						